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8/16/03
Atty. Dkt. No. 034928-0112

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xiangjun LIU

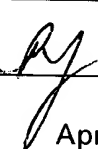
Title: METHOD FOR DETERMINING
ALLELES

Appl. No.: 09/943,416

Filing Date: 08/30/2001

Examiner: Strzelecka, Teresa E.

Art Unit: 1645

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| CERTIFICATE OF MAILING | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below. | |
| Robert N. Young | |
| (Printed Name) | |
|  | |
| (Signature) | |
| April 18, 2003 | |
| (Date of Deposit) | |

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98. Additionally, a copy of the International Search Report for the corresponding PCT application is enclosed.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicant respectfully requests that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any fees which may be required regarding this application under 37 CFR §§ 1.16-1.17 to Deposit Account No. 50-2350.

Respectfully submitted,

Date April 18, 2003

By 

FOLEY & LARDNER
Customer Number: 23524



23524

PATENT TRADEMARK OFFICE

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Form PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

034928-0112

SERIAL NO.

09/943,416

INFORMATION DISCLOSURE CITATION

APPLICANT

Xiangjun LIU

FILING DATE

08/30/2001

GROUP ART UNIT

1645

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----|--------------------|----------|---------------------------|-------|---------------|----------------------------------|
| | | 5,468,611 | 11/21/95 | Baxter-Lowe <i>et al.</i> | | | |
| | | 5,525,462 | 6/11/96 | Takarada <i>et al.</i> | | | |
| | | 5,747,248 | 5/5/98 | Collins | | | |
| | | 5,866,337 | 2/2/99 | Schon | | | |
| | | 5,876,924 | 3/2/99 | Zhang <i>et al.</i> | | | |
| | | 5,914,230 | 6/22/99 | Liu <i>et al.</i> | | | |
| | | 5,925,517 | 7/20/99 | Tyagi <i>et al.</i> | | | |
| | | 6,177,243 | 1/23/01 | Albagli <i>et al.</i> | | | |
| | | 6,207,379 | 3/27/01 | Lee <i>et al.</i> | | | |
| | | 6,432,642 | 8/13/02 | Livak <i>et al.</i> | | | |
| | | 6,451,588 | 9/17/02 | Egholm <i>et al.</i> | | | |
| | | 6,465,183 | 10/15/02 | Wolber | | | |
| | | 2001/0019825 | 9/6/01 | Lee <i>et al.</i> | | | |
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FOREIGN PATENT DOCUMENTS

| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION | |
|--|-----|--------------------|---------|---------|-------|---------------|-------------|----|
| | | | | | | | YES | NO |
| | | WO 90/09455 | 2/13/90 | PCT | | | | |
| | | WO 93/25563 | 6/17/92 | PCT | | | | |
| | | WO 96/26291 | 2/24/96 | PCT | | | | |
| | | WO 97/31256 | 2/5/97 | PCT | | | | |
| | | WO 03/027309 | 9/24/02 | PCT | | | | |
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APPLICANT

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FILING DATE

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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D. Nickerson *et al.*, Automated DNA Diagnostics Using an ELISA-Based Oligonucleotide Ligation Assay, Proc Nat'l Acad Sci USA 87(22), pp. 8923-8927, 1990.

T. Prezant *et al.*, Trapped-Oligonucleotide Nucleotide Incorporation (TONI) Assay, a Simple Method for Screening Point Mutations, Hum Mutation 1, pp. 159-164, 1992.

S. Kawai *et al.*, A Simple Method of HLA-DRB Typing Using Enzymatically Amplified DNA and Immobilized Probes on Microtiter Plate, Hum Immuno 41, pp. 121-126, 1994.

V. Tobe *et al.*, Single-Well Genotyping of Diallelic Sequence Variations by a Two-Color ELISA-Based Oligonucleotide Ligation Assay, Nucl Acids Res 24(19), pp. 3728-3732, 1996.

T. Pastinen *et al.*, A System for Specific, High-throughput Genotyping by Aallele-Specific Primer Extension on Microarrays, Genome Res 10, pp. 1031-1042, 2000.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.